

Work Order ID 158662

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Tuesday, March 28, 2017 3:48:45 PM

Item ID: D412-709-013 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Escape Panel Push-Out Window Clear Fits LH or RH
 Start Date: 3/29/2017 Start Qty: 2.00 *P*4 MJS Cust Item ID:
 Required Date: 4/3/2017 Req'd Qty: 2.00 *P* Customer:
 Reference: SCHEDULED/C

Approvals: Process Plan: umf Date: 17-3-28 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A	MAR 29 2017	DAS 6 9-89						
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPPD412-709-013		CHG001						
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.06							
Quality Control									

4 DAS 28 9-89 APR 03 2017
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Item ID: D412-709-013 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Escape Panel Push-Out Window Clear Fits LH or RH
Start Date: 3/29/2017 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 4/3/2017 Req'd Qty: 2.00 ***2*** Customer:
Reference: SCHEDULED/C

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging					4	DAS 28 9-89		APR 03 2017
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-709-013 LOCATION: FG016								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.20							17/4/4
Quality Control									

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APR 03 2017

Picklist Print

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Parent Item: D412-709-013

D412-709-013

Parent Item Name: Escape Panel Push-Out Window Clear Fits LH or RH

Start Date: 3/29/2017

Required Date: 4/3/2017

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A New Issue 07-05-03 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3136-043		Manufactured	No			110	Each	7.0000	1	24			
-----------	--	--------------	----	--	--	-----	------	--------	---	----	--	--	--

D3136-043

Window Assembly

**

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Location

Loc Qty

Loc Code

ST434

3

147370

3

ST438

4

147498

4

D3237-1		Manufactured	No			110	f	250.0000	8.1666	17.19284			
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D3237-1

Seal Retainer(\$ Per Ft)

**

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Location

Loc Qty

Loc Code

ST420

50

152364

50

ST625

200

158105

200

143999 x1

149300 x1

158670 x2

(D3237-1-0980) cut (1) at 98.00" as per dwg ***per kit***

D3237-3		Manufactured	No			110	f	129.6501	8.166	17.19158			
---------	--	--------------	----	--	--	-----	---	----------	-------	----------	--	--	--

D3237-3

Seal Filler (Price Per Ft)

**

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Location

Loc Qty

Loc Code

ST421

129.6501043

149172

9.474E-07

152365

129.650103

158072 x2

149299 x2

(D3237-3-0980) cut (1) at 98.00" as per dwg ***per kit***

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Picklist Print

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Work Order ID: 158662

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Parent Item: D412-709-013

D412-709-013

Parent Item Name: Escape Panel Push-Out Window Clear Fits LH or RH

Start Date: 3/29/2017

Required Date: 4/3/2017

Start Qty: 2.00

Required Qty: 2.00

D3561-1

Manufactured No

110

Each

6.0000

**

D3561-1

Seal Insert Tool

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Location

Loc Qty

Loc Code

ST039

6

142906

2

150421

4

9
2

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Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
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Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER :					

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Qty -021	Qty -023	Part Number	Description
X							D412-709-011	ESCAPE PANEL MODIFICATION KIT
1	X						D412-709-013	ESCAPE PANEL PUSH OUT WINDOW KIT
		X					D412-709-015	HINGE PANEL DOOR MODIFICATION KIT
		1	X				D412-709-017	HINGE PANEL DOOR REPLACEMENT WINDOW KIT
				X			D412-709-019	CARGO DOOR PUSH OUT WINDOW KIT
					X		D412-709-021	HINGE PANEL DOOR PUSH OUT WINDOW MODIFICATION KIT
					1	X	D412-709-023	HINGE PANEL DOOR REPLACEMENT PUSH OUT WINDOW KIT
			1				D2126-0720	LOCKING SEAL
1							D3118-3	SIGN ASSEMBLY
				1			D3136-041	WINDOW ASSEMBLY
	1						D3136-043	WINDOW ASSEMBLY
1							D3224-1	FRAME
			1				D3236-1	WINDOW
						1	D3237-1-0720	SEAL RETAINER
	1			1			D3237-1-0980	SEAL RETAINER
						1	D3237-3-0720	SEAL FILLER
	1			1			D3237-3-0980	SEAL FILLER
2							D3239-1	COVER
		1					D3240-1	FRAME
						1	D3543-1	HINGE PANEL DOOR PUSH OUT WINDOW
					1		D3543-3	HINGE PANEL DOOR PUSH OUT WINDOW FRAME
	1			1		1	D3561-1	WINDOW SEAL TOOL
3							AN6-20A	BOLT
2							AN960JD10L	WASHER
5							AN960JD616	WASHER
5							AN960JD616L	WASHER
2							MS21042L3	NUT
3							MS21042L6	NUT
2							MS35207-262	SCREW

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Revision: C

Date: 06.11.27

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Item ID: D412-709-013 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Escape Panel Push-Out Window Clear Fits LH or RH
Start Date: 3/29/2017 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 4/3/2017 Req'd Qty: 4.00 ***4*** Customer:
Reference: SCHEDULED/C

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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N/A	Rev N/A								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPPD412-709-013		CHG001						
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.12							
Quality Control									

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